

REMARKS

The Examiner objected to claims 18, 23-30 and 34-37 under 37 CFR 1.75(c), as being of improper dependent form for failing to further limit the subject matter of a previous claim. The examiner indicated that: "Claims 18, 23-30 and 34-37 fail to further limit the structure of the apparatus of claim 11 or claim 15."

Applicant has amended claims 18, 23-30 and 34-37 to recite structural limitations that serve to limit that apparatus of claims 11 or 15 respectively.

The examiner objected to claim 13 because "it was written as a method claim, although it is dependent on an apparatus claim."

Applicant believes that claim 13 was written as an apparatus claim, but nonetheless has rewritten claim 13 to add that the microporous diffuser comprises "a central inner chamber and an outer chamber ..."

The Examiner indicated that claims 11-17, 19-22 and 31-33 were allowed.

The Examiner provided a statement of reasons for indication of allowable subject matter, stating:

Claims 11-14 and 20-22 are allowed (with amendment to claim 13; see above) because the prior art of record fails to teach, disclose, or fairly suggest an apparatus for treating subsurface water comprising a source of select liquid hydroperoxides and a feed mechanism to deliver (sic) selected liquid hydroperoxides to a microporous diffuser, in combination with the other limitations of instant claim 11.

Claims 15-17, 19 and 31-33 are allowed be) (sic) because the prior art of record fails to teach, disclose, or fairly suggest an apparatus for treating subsurface water comprising a microporous diffuser, an air compressor that feeds a mixture of air/ozone into the diffuser, and a feed mechanism to supply a liquid decontamination agent containing hydroperoxide to the diffuser, in combination with the other limitations of claim 15.

Applicant generally agrees with these reasons for allowance, but notes that claim 11 is directed to an apparatus that includes: "a source of the liquid hydroperoxides selected from the group consisting of formic peracid, hydroxymethyl hydroperoxide, 1-hydroxyethyl hydroperoxide, and chloroformic peracid or their derivatives; and a feed mechanism to deliver

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the selected liquid hydroperoxide to the microporous diffuser as the second one of the fluids.”

Applicant also notes that claim 15 is directed to: “an apparatus including ... a feed mechanism to supply to the microporous diffuser a liquid decontamination agent comprising a hydroperoxide.”

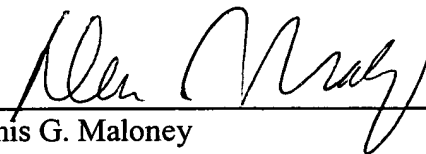
Accordingly, the application is in condition for allowance.

Enclosed is a \$60 check for a Petition for Extension of Time. Please apply any other charges or credits to deposit account 06-1050.

Respectfully submitted,

Date: _____

4/15/08



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